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FAX TRANSMITTAL SHEET

Date:	November 7, 2005	From:	James H. Ackley Reg. No. 45,695
To:	Mail Stop AF Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	Docket No.	99-109RCE2
		Fax No:	(571) 273-8300

Number of pages included in this fax: 22

In re Application of:	Diamond, et al.	Confirmation No.	4220
Serial No.:	09/596,851	Group Art Unit:	1639
Filed:	6/19/2000	Examiner:	Tran, M.C.
For:	High Throughput Screen For Identifying Polymerization Catalysts From Potential Catalysts		

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (2 pages in duplicate)**
- Response To Final Office Action and Amendment H (17 pages)**

Please enter these into the file and contact us if necessary.

**Respectfully Submitted,
James H. Ackley
Reg. No. 45,695**

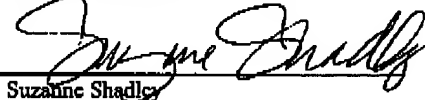
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Docket No. 99-109RCE2
PATENT

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-8300 addressed to: Mail Stop AP, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 7, 2005.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Diamond, et al.

Serial No.: 09/596,851

Filed: 6/19/2000

For: High Throughput Screen For
Identifying Polymerization Catalysts
From Potential Catalysts

Confirmation No. 4220

Group Art Unit: 1639

Examiner: Tran, M.C.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- | | |
|--|--|
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Supplemental Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input checked="" type="checkbox"/> Response After Final/Amendment H | <input type="checkbox"/> Formal Drawings |
| <input type="checkbox"/> Supplemental Amendment | <input type="checkbox"/> Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> Affidavits/Declarations | <input type="checkbox"/> Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Supplemental Declaration | <input type="checkbox"/> Small Entity Statement |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Request for Refund |
| <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Appeal |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Petition |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Statement of Substance of Interview |

to be filed in the above-identified patent application.

☒ No fee is required.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

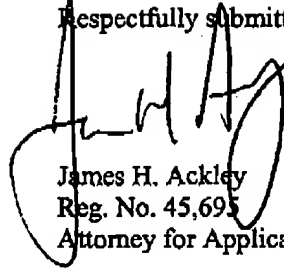
Docket No. 99-109RCE2
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Date:

11/07/05

Symyx Technologies, Inc.
3100 Central Expressway
Santa Clara, California 95051
Tel.: (408) 720-2598
Fax: (408) 773-4029

Respectfully submitted,



James H. Ackley
Reg. No. 45,695
Attorney for Applicant(s)

Docket No. 99-109RCE2
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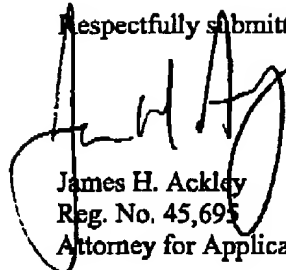
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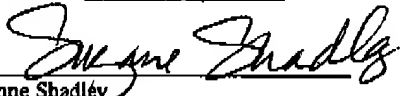
James H. Ackley
Reg. No. 45,695
Attorney for Applicant(s)

Attorney Docket No. 99-109RCE2
PATENT

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Confirmation No. 4220

Group Art Unit: 1639

Examiner: Tran, M. C.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RESPONSE TO FINAL OFFICE ACTION AND AMENDMENT H

Dear Sir:

This paper is responsive to the Final Office action in the above-identified application mailed on August 24, 2005.

Please amend the above-identified application as follows. Amendments to the claims are requested as set forth below in the section entitled "Amendments to the Claims". Remarks relating to such amendments and responsive to the aforementioned Final Office action follow thereafter in the section entitled "Remarks".